



MISSOURI DEPARTMENT OF HEALTH  
STATE PUBLIC HEALTH LABORATORY  
**DATAMASTER MAINTENANCE REPORT**

**RECEIVED**  
DHSS Breath Alcohol Program  
By Carol Day at 8:14 am, Mar 12, 2010

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

|   |                                       |
|---|---------------------------------------|
| DATAMASTER SN<br><b>204164 F# 127294</b>  | DATE OF INSPECTION<br><b>3-1-2010</b> |
| LOCATION OF INSTRUMENT (STREET AND CITY)<br><b>CASS COUNTY SHERIFF'S OFFICE</b> | TIME OF INSPECTION<br><b>2104</b>     |

**CHECKLIST:** Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ **DIAGNOSTIC CHECK (PRINTOUT ATTACHED)**

☒ **COMPUTER**

☒ **DETECTOR**

☒ **PROGRAM**

☒ **FILTERS**

☒ **HEATERS SAMPLE CHAMBER** 50 °C

☒ **QUARTZ STANDARD**

☒ **FLOW DETECTOR**

☒ **CALIBRATION**

☒ **PUMP HIGH SPEED**

☒ **PRINTER**

☒ **INDICATOR LIGHTS**

☒ **TIME AND DATE**

☒ **SIMULATOR TEMPERATURE** (34 °C ± 0.2°C) 33.9°

☒ **CALIBRATION CHECK - WITHIN SPECIFICATIONS**

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ **0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE**

☐ **0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE**

**(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)**

TEST 1 ☒ .096

TEST 2 ☒ .097

TEST 3 ☒ .099

☒ **PERFORM R.F.I. TEST (PRINTOUT ATTACHED)**

☒ **NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)**

|          |   |         |          |           |   |           |   |           |   |            |   |
|----------|---|---------|----------|-----------|---|-----------|---|-----------|---|------------|---|
| REFUSALS | / | (0-.04) | <u>7</u> | (.05-.09) | / | (.10-.14) | / | (.15-.19) | / | (Over .19) | / |
|----------|---|---------|----------|-----------|---|-----------|---|-----------|---|------------|---|

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

INSTRUMENT IS WORKING PROPERLY AND MEETS SPECIFICATIONS

REPCO MARKETING INC.

.100% LOT # 09001

EXPIRATION APRIL 22, 2011

**INSPECTING OFFICER**

SIGNATURE

Tr. K.A. Schmutzler

TYPE IF PERMIT NUMBER/EXPIRATION DATE

820265

9-10-2010

PRINT NAME

KURT A. SCHMUTZLER

TELEPHONE NUMBER

(816) 622-0800

**CERTIFICATE OF ANALYSIS**

**MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.**

**LOT NUMBER: 09001**

**EXPIRATION DATE: April 22, 2011 at 11:59 p.m.**

RepCo Marketing, Inc. certifies the following:

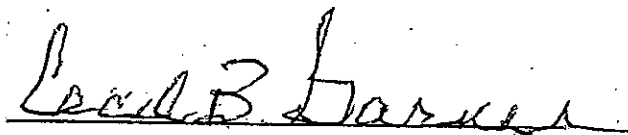
RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 09001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1214 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/- 3% gms/210L Breath when heated to 34 Degrees Celsius +/- 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is April 23, 2009.  
The expiration date for this lot number is April 22, 2011  
at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President  
RepCo Marketing, Inc.

Face This Side Down - This Edge In First

# BAC DataMaster

## Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 284164

03/01/10  
21:54

### --- DIAGNOSTIC CHECK ---

COMPUTER: OKAY  
PROGRAM (04-07-2009): OKAY  
METERS  
SAMPLE CHAMBER: 500  
FLOW DETECTOR: OKAY  
PUMP  
HIGH SPEED: OKAY  
DETECTOR: OKAY  
FILTERS: OKAY  
CALIBRATE STANDARD: OKAY  
CALIBRATION: OKAY

### PRINTER TEST

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 284164  
03/01/10 21:54

Operator Signature T. K. H. H.

2208-02

Face This Side Down - This Edge In First

# BAC DataMaster

## Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 284164

03/01/10

ARREST TIME: 09:30

SUBJECT NAME:

SMITH, JOE, JOHN

ID#: 09/28/81 SEX: M

STATE/D.L.: MO/123456789

ARRESTING OFFICER:

SCHWUTLER, KURT, PLEH

OFFICER I.D.: 1116

TESTING OFFICER:

SAME

OFFICER I.D.: SAME

PERMIT NUMBER: 820265

EXPIRATION DATE: 09/10/10

MISCELLANEOUS DATA:

### --- BREATH ANALYSIS ---

BLANK TEST .000 21:21  
INTERVAL STANDARD VERIFIED 21:21  
RADIO INTERFERENCE

Operator Signature T. K. H. H.

2208-02

Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204164  
03/01/10

TESTING OFFICER:  
SCHMUTZLER/KURT/ALLEN  
OFFICER I.D.: 1116  
PERMIT NUMBER: 820265  
EXPIRATION DATE: 09/10/10  
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

|                   |          |       |
|-------------------|----------|-------|
| BLANK TEST        | .000     | 21:14 |
| INTERNAL STANDARD | VERIFIED | 21:14 |
| EXTERNAL STANDARD | .096     | 21:14 |
| BLANK TEST        | .000     | 21:15 |
| EXTERNAL STANDARD | .097     | 21:15 |
| BLANK TEST        | .000     | 21:16 |
| EXTERNAL STANDARD | .099     | 21:16 |
| BLANK TEST        | .000     | 21:17 |

N = 3  
IM. = .1  
AVG. = .0973

Operator Signature

*Dr. K.A. Schmutzler*

2208-02

State of Missouri  
DEPARTMENT OF HEALTH



P E R M I T  
TYPE II



KURT SCHEMUTZLER

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 09/10/08  
Number 820265  
Expires 09/10/2010

MO 580-0771 (7-88)

*Eric C. [Signature]*

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (7-88)